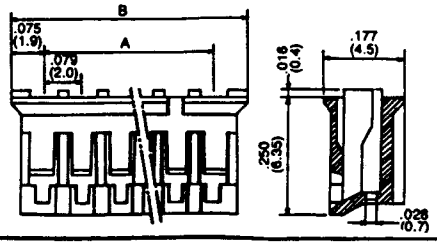
.079″ (2.0mm) pitch disconnectable connectors

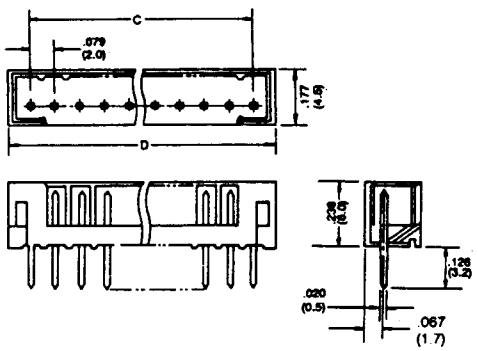
HOUSING
JS-1124



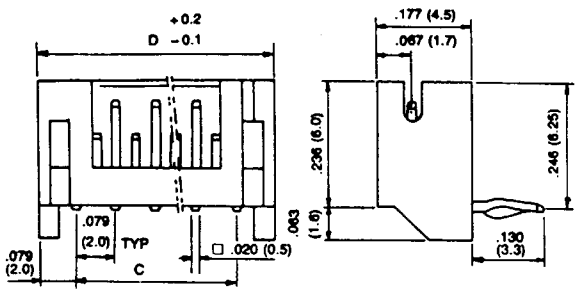
Poles	Part No.	Dimension in. (mm)		Material
		A	B	
2	JS-1124-2	.079 (2.0)	.228 (5.8)	Nylon 66, UL94V-0 Natural
3	JS-1124-3	.157 (4.0)	.307 (7.8)	
4	JS-1124-4	.236 (6.0)	.386 (9.8)	
5	JS-1124-5	.315 (8.0)	.465 (11.8)	
6	JS-1124-6	.394 (10.0)	.543 (13.8)	
7	JS-1124-7	.472 (12.0)	.622 (15.8)	
8	JS-1124-8	.551 (14.0)	.701 (17.8)	

Poles	Part No.	Dimension in. (mm)		Material
		A	B	
9	JS-1124-9	.630 (16.0)	.780 (19.8)	Nylon 66, UL94V-0 Natural
10	JS-1124-10	.709 (18.0)	.858 (21.8)	
11	JS-1124-11	.787 (20.0)	.937 (23.8)	
12	JS-1124-12	.886 (22.0)	1.016 (25.8)	
13	JS-1124-13	.945 (24.0)	1.094 (27.8)	
14	JS-1124-14	1.024 (26.0)	1.173 (29.8)	
15	JS-1124-15	1.102 (28.0)	1.252 (31.8)	

~~WAFER~~ HEADER
JS-1125



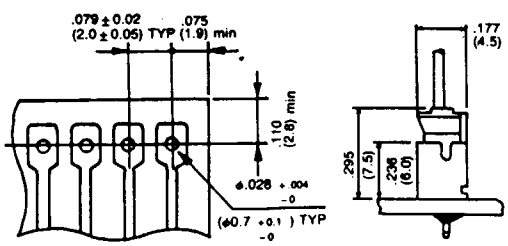
JS-1125 R



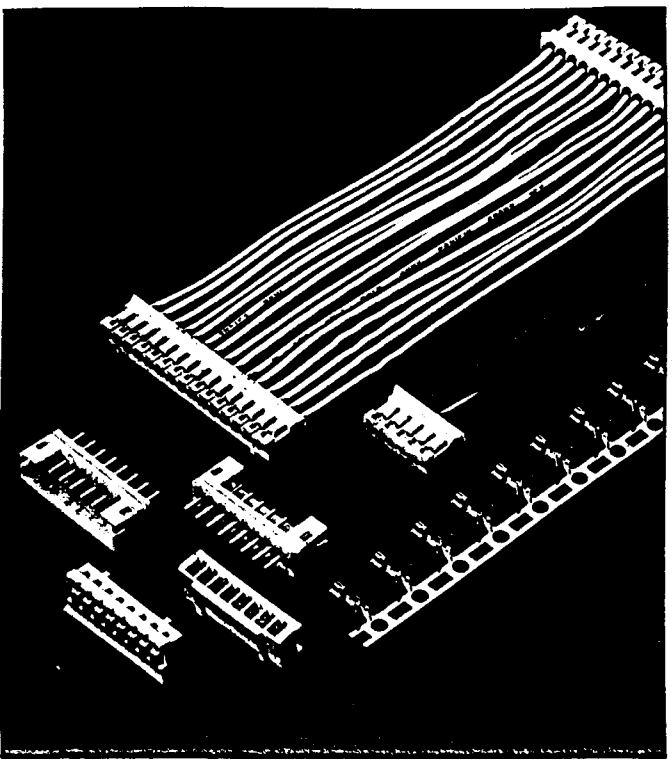
Poles	Part No.		Dimension in. (mm)		Material
	Top entry type	Side entry type	C	D	
2	JS-1125-2	JS-1125R-2	.079 (2.0)	.236 (6.0)	Post: Brass Tin/plated Base: Nylon 66, UL94V-0
3	JS-1125-3	JS-1125R-3	.157 (4.0)	.315 (8.0)	
4	JS-1125-4	JS-1125R-4	.236 (6.0)	.394 (10.0)	
5	JS-1125-5	JS-1125R-5	.315 (8.0)	.472 (12.0)	
6	JS-1125-6	JS-1125R-6	.394 (10.0)	.551 (14.0)	
7	JS-1125-7	JS-1125R-7	.472 (12.0)	.630 (16.0)	
8	JS-1125-8	JS-1125R-8	.551 (14.0)	.709 (18.0)	

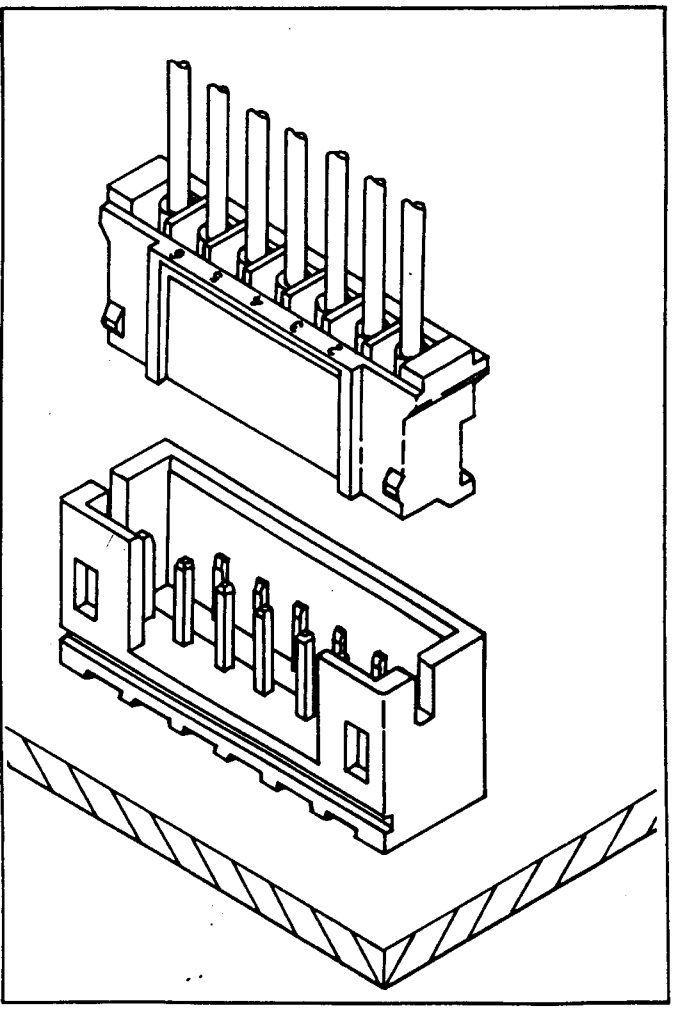
Poles	Part No.		Dimension in. (mm)		Material
	Top entry type	Side entry type	C	D	
9	JS-1125-9	JS-1125R-9	.630 (16.0)	.787 (20.0)	Post: Brass Tin/plated Base: Nylon 66, UL94V-0
10	JS-1125-10	JS-1125R-10	.709 (18.0)	.886 (22.0)	
11	JS-1125-11	JS-1125R-11	.787 (20.0)	.945 (24.0)	
12	JS-1125-12	JS-1125R-12	.886 (22.0)	1.024 (26.0)	
13	JS-1125-13	JS-1125R-13	.945 (24.0)	1.102 (28.0)	
14	JS-1125-14	JS-1125R-14	1.024 (26.0)	1.181 (30.0)	
15		JS-1125R-15	1.102 (28.0)	1.260 (32.0)	

PRINTED CIRCUIT BOARD LAYOUT AND ASSEMBLLY LAYOUT



.079″ (2.0mm) pitch disconnectable connectors





■ SPECIFICATIONS

- Poles: 2-20
- Voltage: rating: AC, DC, 250V
- Current rating: 2A, AC, DC
- Withstand voltage: 800V AC/minute
- Insulation resistance: 1000MΩ min
- Temperature range: −25°C ~ +85°C
- Applicable PC board thickness: .031″ ~ .063″ (0.8 ~ 1.6mm)
- Contact resistance: Initial Value/10mΩ max. After enironmental testing/20mΩ max.

■ HOUSING

- Part No.: JS-1124
- Poles: 2-20
- Material: Nylon 66, UL 94V-0 Natural
- Q'ty: 500, 1000 pcs/bag

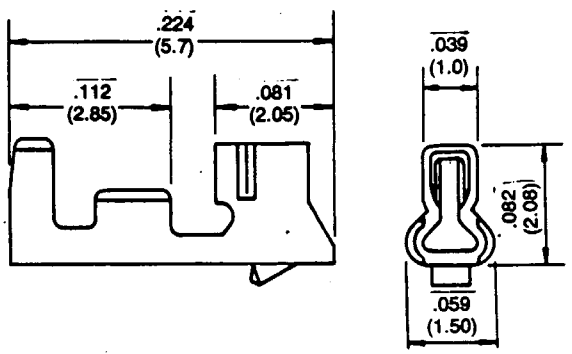
■ WAFER

- Part No.: JS-1125 (180°), JS-1125R (90°)
- Poles: 2-20
- Material: Post: Brass, Tin/plated
  Base: Nylon 66, UL 94V-0
- Q'ty: 500, 1000 pcs/bag

■ TERMINAL

- Part No.: JS-1124-T
- Applicable wires: AWG #22-28
- Material: Phos. Bronze
- Finish: Tin/plated 40 μ″ min.
- Hardness: H
- Thickness: 0.2mm
- Q'ty: 10000 pcs/roll

TERMINAL
JS-1124-T



■ STANDARDS

E113875 (R)
LR89776-1

0.078" (2mm) Vertical Headers

- Voltage rating: 250V AC/DC
- Current rating: 2A AC/DC
- Temperature range: -20°C to +85°C
- Insulation resistance: 1000MΩ min.
- Material (base): nylon 66
- Material (post): brass, tin plated
- Mates with .078" housings and 152493 female crimp pins
- Applicable PC board thickness: .031" to .063" (0.8 to 1.6mm)

Single Row

Part No.	Product No.	Contacts	1-9	10-99	100	1000
152418	JS1125-3P	3	*	.10	.07	.06
152426	JS1125-4P	4	*	.12	.08	.075
152434	JS1125-5P	5	.22	.15	.11	.095
152442	JS1125-6P	6	.25	.16	.12	.10